[54]	FOCUSSABLE INTRAOCULAR LENS	
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[21]	Appl. No.:	317,240
[22]	Filed:	Nov. 2, 1981
	Int. Cl. <sup>3</sup>	
[56]	References Cited	
U.S. PATENT DOCUMENTS		
	4,253,199 3/	1978 Levy, Jr. et al. 3/1   1981 Banko 3/1   1981 Morcher et al. 3/1

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An intraocular lens that provides accommodation in response to contraction and relaxation of the ciliary body. Accommodation is achieved by motion of the lens, or of an element of a lens system, alternately toward and away from the fovea. Means are provided for biasing the lens, or the movable element, toward the fovea so that when the ciliary body is fully relaxed the lens is at its closest position to the fovea, and as the ciliary body contracts it counters the bias and causes the lens to move away from the fovea and toward the cornea.

ABSTRACT

5 Claims, 5 Drawing Figures

